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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/561,891	12/22/2005	Volodymur M Voloshyn	VOLO100001000 5913			
22891 7590 05/12/2008 LAW OFFICE OF DELIO & PETERSON, LLC.			EXAM	EXAMINER		
121 WHITNEY AVENUE			RODRIGUE	RODRIGUEZ, JOSEPH C		
3RD FLLOR NEW HAVEN	. CT 06510		ART UNIT PAPER NUMBE			
	,		3653	•		
			MAIL DATE	DELIVERY MODE		
			05/12/2008	PAPER		

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Office Action Summary

Application No.	Applicant(s)		
10/561,891	VOLOSHYN ET AL.		
Examiner	Art Unit		
JOSEPH C. RODRIGUEZ	3653		

	JOSEPH C. RODRIGUEZ	3653	
The MAILING DATE of this communication appe	ears on the cover sheet with the c	orrespondence ad	ldress
Period for Reply			
A SHORTENED STATUTORY PERIOD FOR REPLY WHICHEVER IS LONGER, FROM THE MAILING DO.  Extensions of time may be available under the provisions of 37 CFR 1.19 and 55 King Monthly from the maining date of this communication.  If NO period for reply is specified above, the maximum statutory period with Failure for reply within the set or catendad period for reply will by statute. Any reply received by the Office later than three months after the maining agent departed term disjutement. See 37 CFR 1.7046.	TE OF THIS COMMUNICATION 6(a). In no event, however, may a reply be tin Il apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this o D (35 U.S.C. § 133).	,
Status			
1) Responsive to communication(s) filed on			
2a) ☐ This action is FINAL. 2b) ☐ This a	action is non-final.		
3) Since this application is in condition for allowan	ce except for formal matters, pro	secution as to the	merits is
closed in accordance with the practice under Ex	k parte Quayle, 1935 C.D. 11, 45	53 O.G. 213.	
Disposition of Claims			
4) Claim(s) is/are pending in the application	1.		
4a) Of the above claim(s) is/are withdraw	n from consideration.		
5) Claim(s) is/are allowed.			
<ol><li>Claim(s) is/are rejected.</li></ol>			
7) Claim(s) is/are objected to.			
8) Claim(s) 1-7 are subject to restriction and/or ele	ection requirement.		
Application Papers			
9) The specification is objected to by the Examiner			
10) The drawing(s) filed on is/are: a) acce	pted or b) objected to by the I	Examiner.	
Applicant may not request that any objection to the d	rawing(s) be held in abeyance. See	9 37 CFR 1.85(a).	
Replacement drawing sheet(s) including the correction	on is required if the drawing(s) is obj	jected to. See 37 Cl	FR 1.121(d).
11) The oath or declaration is objected to by the Exa	aminer. Note the attached Office	Action or form P7	TO-152.
Priority under 35 U.S.C. § 119			
12) Acknowledgment is made of a claim for foreign   a) All b) Some * c) None of:	priority under 35 U.S.C. § 119(a)	)-(d) or (f).	
<ol> <li>Certified copies of the priority documents</li> </ol>	have been received.		
<ol><li>Certified copies of the priority documents</li></ol>	have been received in Applicati	on No	
<ol> <li>Copies of the certified copies of the priori application from the International Bureau</li> </ol>	•	ed in this National	Stage
* See the attached detailed Office action for a list of	of the certified copies not receive	ed.	
Attachment(s)			
Notice of References Cited (PTO-892)	<ol> <li>Interview Summary</li> </ol>	(PTO-413)	

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1)	Notice of References Cited (P10-892)
	Notice of Draftsperson's Patent Drawing Review (PTO-948)
2)	Information Disclosure Statement(s) (DTO/SB/09)

4)	Interview Summary (PTO-413) Paper No(s)/Mail Date
5)	Notice of Informal Patent Application
6)	Other:

Part of Paper No./Mail Date 20080507

Paper No(s)/Mail Date \_\_\_

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## DETAILED ACTION

## Election/Restrictions

This application contains claims directed to more than one species of the generic invention. These species are deemed to lack unity of invention because they are not so linked as to form a single general inventive concept under PCT Rule 13.1.

Here, each claim corresponds to a separate species as described in the specification (p. 4-16). No generic claim exists.

Applicant is required, in reply to this action, to elect a single species (e.g., claim 1, 2, 3, 4, 5, 6, or 7) to which the claims shall be restricted if no generic claim is finally held to be allowable. The reply must also identify the claims readable on the elected species, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered non-responsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a).

The species listed above do not relate to a single general inventive concept under PCT Rule 13.1 because, under PCT Rule 13.2, the species lack the same or corresponding special technical features. That is, there is no special technical feature uniting the different species as claimed and, moreover,

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Applicant has described each of the seven separate species as containing a distinct inventive feature.

Applicant is advised that the reply to this requirement to be complete must include (i) an election of a species or invention to be examined even though the requirement may be traversed (37 CFR 1.143) and (ii) identification of the claims encompassing the elected invention.

The election of an invention or species may be made with or without traverse. To preserve a right to petition, the election must be made with traverse. If the reply does not distinctly and specifically point out supposed errors in the restriction requirement, the election shall be treated as an election without traverse.

Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

## Conclusion

Any references not explicitly discussed above but made of record are considered relevant to the prosecution of the instant application.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to **Joseph C Rodriguez** whose telephone number is **571-272-6942** (M-F, 9 am – 6 pm, EST). The Supervisory Examiner is Patrick Mackey, **571-272-6916**. The **Official** fax phone number for the organization where this application or proceeding is assigned is **571-273-8300**.

The examiner's UNOFFICIAL Personal fax number is 571-273-6942.

Further, information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system.

Status information for published applications may be obtained from either Private PMR or Public PAIR. Status information for unpublished applications is available through Private PMR only. For more information about the PAIR system, see <a href="http://pair-direct.uspto.gov">http://pair-direct.uspto.gov</a>

Should you have questions on access to the Private PMR system, contact the Electronic Business Center (EBC) at 866-217-9197 (Toll Free).

/Joseph C Rodriguez/ Primary Examiner, Art Unit 3653 Jcr

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May 10, 2008